

#4.

FORM PTO-1390 U.S. DEPARTMENT OF COMME (REV. 9-2001)	ATTORNEY 'S DOCKET NUMBER 085907-000000US						
TRANSMITTAL LETTER TO THE UNITED STATES							
DESIGNATED/ELECTED OFFICE (DO/EO/US)		U.S. APPLICATION NO. (If known, see 37 CFR 1.5)					
CONCERNING A FILIN	G UNDER 35 U.S.C. 371	10/070,013					
INTERNATIONAL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED					
PCT/CA00/00995	01 September 2000	01 September 1999					
TITLE OF INVENTION							
IMPROVED METHOD AND APPARATUS FOR UP-CONVERSION OF RADIO FREQUENCY (RF) SIGNALS							
APPLICANT(S) FOR DO/EO/US							
MANKU, Tajinder, et al.							
	tates Designated/Elected Office (DO/EO/US)	the following items and other information:					
	ns concerning a filing under 35 U.S.C. 371.	·					
<del>-</del>							
<del></del>	NT submission of items concerning a filing u						
(5), (6), (9) and (21) indicated below	ational examination procedures (35 U.S.C. 3'	71(1). The submission must include items					
	iration of 19 months from the priority date (A	rticle 31).					
5. A copy of the International Applicat		,					
	only if not communicated by the International	al Bureau).					
b. has been communicated by		,					
	cation was filed in the United States Receivin	g Office (RO/US).					
	he International Application as filed (35 U.S.						
a. is attached hereto.	••	· // //					
_	ted under 35 U.S.C. 154(d)(4).						
<ul> <li>b.  has been previously submitted under 35 U.S.C. 154(d)(4).</li> <li>7.  Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)).</li> </ul>							
	ed only if not communicated by the Internation						
b. have been communicated by the International Bureau.							
c. have not been made; however, the time limit for making such amendments has NOT expired.							
d. have not been made and will not be made.							
8. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).							
9. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).							
10. An English language translation of the annexes of the International Preliminary Examination Report under PCT							
Article 36 (35 U.S.C. 371(c)(5)).							
Items 11 to 20 below concern document(s) or information included:							
11. An Information Disclosure Statement under 37 CFR 1.97 and 1.98.							
12. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.							
13. A FIRST preliminary amendment.							
14. A SECOND or SUBSEQUENT preliminary amendment.							
15. A substitute specification.							
16. A change of power of attorney and/or address letter.							
17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 – 1.825.							
18. A second copy of the published international application under 36 U.S.C.							
19. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).							
20. Other items or information:							
Express Mail Label No.: EL 585 153 269 US mailed on July 29, 2002							
Petition For Extension of Time							
Statement Under 37 CFR 3.73 (b)							
Copy of Notification of Missing Requirements under 35 U.S.C. 371							
Postcard							

I/S/ Application no. (if know	n, see 37 CFR 1.5)	INTERNATIONAL APPLICATION	NO.	ATTORNEY'S DOCKET	T NUMBER	
10/070,013	·	PCT/CA00/00995	•	085907-000000		
21. The follow	ring fees are submitted:			CALCULATIONS P	TO USE ONLY	
	L FEE (37 CFR 1.492(A)					
Neither international preliminary examination fee (37 CFR 1.492)						
nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO\$1040.00						
International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search report prepared by the EPO of JPO\$890.00						
International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO\$740.00						
International preliminary examination fee (37 CFR 1.482) paid to USPTO but all claims did not satisfy provisions of PCT Article 33(1)-(4)						
International preliminary examination fee (37 CFR 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33(1)(4)\$100.00						
EN	TER APPROPRIATE BA	ASIC FEE AMOUNT =		s		
		leclaration later than 20	⊠ 30	\$130.00		
months from the earli	est claimed priority date (3			\$130.00		
Petition for Extension	of time			\$110.00		
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	\$		
Total claims	- 20 =		x \$18.00	\$	- <del> </del>	
Independent claims	-3 =		x \$84.00	\$	ļ	
MULTIPLE DEPENI	DENT CLAIM(S) (if applic		+ 280.00	\$		
TOTAL OF ABOVE CALCULATIONS =  Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.			\$			
SUBTOTAL =			\$240.00			
Processing fee of \$130.00 for furnishing the English translation later than 20 30 months from the earliest claimed priority date (37 CFT 1.492(f).			\$240.00 \$			
TOTAL NATIONAL FEE =						
Fee for recording the enclosed assignment (37 CFR 1.2(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +			\$40.00			
	<u> </u>	TOTAL FEES ENC		\$280.00		
370272002 SNAJARKU	00000116 201430 10	0070013		Amount to be		
	4			refunded:	\$	
1 10:134 1	30.00 CH			charged:	\$280.00	
a. A check in the amount of \$ to cover the above fees is enclosed.						
b. Please charge my Deposit Account No. 20-1430 in the amount of \$280.00 to cover the above fees.						
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 20-1430. A duplicate copy of this sheet is enclosed.						
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.						
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b) must be filed and granted to restore the application to pending status.						
			Vo.	A Allo	1 1 00 0000	
SEND ALL CORRESPONDENCE TO:		770		· · · · · · · · · · · · · · · · · · ·	July 29, 2002	
SIGNATURE					DATE	
Townsend and Townsend and Crew LLP						
2 Embarcadero Center, 8th Floor  Kenneth F		. Allen	<del></del>			
San Francisco, CA 94	111-3834		NAME			
<u>27,301</u>				<del></del>		
REGISTRATION NUMBER						



8th Floor

#### UNITED STATES PATENT AND TRADEMARK OFFICE

085907-000000CIS KRA 08887953US

Commissioner for Patents, Box PCT United States Patent and Trademark Office Washington, D.C. 2021

U.S APPLICATION NUMBER NO.

FIRST NAMED APPLICANT

ATTY. DOCKET NO.

10/070,013

Townsend and Townsend and Crew

Tajinder Manku

085907-000000US

**CONFIRMATION NO. 5890** 

INTERNATIONAL APPLICATION NO.

PCT/CA00/00995

I.A. FILING DATE

PRIORITY DATE

09/01/2000

09/01/1999

Response Due 6/29/03

MSN

371 FORMALITIES LETTER

\*OC00000007972933\*

Date Mailed: 04/29/2002

2 Embarcadero Center

San Francisco, CA 94111

# NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as an Elected Office (37 CFR 1.495):

- U.S. Basic National Fees
- · Priority Document
- · Copy of IPE Report
- Copy of references cited in ISR
- Copy of the International Application
- Copy of the International Search Report
- Preliminary Amendments
- · Request for Immediate Examination

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application
  by the International application number and international filing date.
- \$130 Surcharge for providing the oath or declaration later than the appropriate 30 months months from the priority date (37 CFR 1.492(e)) is required.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTH FROM THE DATE OF THIS NOTICE OR BY 22 or 32 MONTHS (where 37 CFR 1.495 applies) FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

## **SUMMARY OF FEES DUE:**

Total additional fees required for this application is \$130 for a Large Entity:

• \$130 Late oath or declaration Surcharge.

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice MUST be returned with the response.

#### SHAKEEL AHMED

Telephone: (703) 305-3659

## PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY, DOCKET NO.
10/070,013	PCT/CA00/00995	085907-000000US

FORM PCT/DO/EO/905 (371 Formalities Notice)